

REMARKS

Applicant has added new claims that set forth additional features of the invention.

The examiner rejected applicant's pending claims under the judicially created doctrine of obvious type double patenting as being unpatentable over claims in issued patent U.S. 6,284,143.

Applicant will file a terminal disclaimer upon indication of allowable subject matter.

Applicant has amended claim 13 to make the claim comprehensible. Applicant has also review the remaining claims and made amendments as appropriate to correct minor informalities noted in the claims.

Applicant has enclosed references that have come to the undersigned's attention. These references deal with wastewater treatment and ozone. Applicant contends that the enclosed references neither describe nor suggest applicant's invention whether taken separately or in combination with the art of record.

Applicant has added new claims, which claim further features of the invention. Claim 26 calls for a process for removing contaminants including injecting gas including an oxidizing gas ... as bubbles having a bubble diameter in a range of about 5 to 200 microns to promote pulling of contaminants into the bubbles and to decompose the contaminants in a reaction with the gas in the bubbles in the presence of water. These features of the bubble size, and the presence of gas in the bubbles, as opposed to dissolved fractions are not suggested by the prior art.